## **Burns Harbor Stormwater Board**

Minutes of Wednesday, August 24, 2016

The Burns Harbor Stormwater Board met in its regular session Wednesday, August 24, 2016 in the Town Hall. The meeting was called to order by President Toni Biancardi at 6:30 p.m.

The Pledge of Allegiance was recited.

## **Roll Call:**

Toni Biancardi...... Present Ray Poparad..... Present Marcus Rogala.... Absent

Also present were Attorney Clay Patton and Secretary Corinne Peffers. Martin Bobceck, EIT was present on behalf of Global Engineering.

## **Approval of Minutes**

Poparad made a motion to approve the Minutes of July 20, 2016. Biancardi seconded the motion. Motion carried by all in favor vote.

### Correspondence

Shared Ethics Advisory Commission Board and Commission Ethics Training will be held September 29, 2016 at Sand Creek Country Club in Chesterton and those who wish to register must do so by September 16, 2016. This training is for elected officials and citizens who serve on boards and commissions.

## **Engineer Report**

None.

#### **Old Business**

## Old Porter Road drainage project

Biancardi said that after the RDC meeting she had contacted Global Engineering and asked if they could do an estimate for the drainage. Bobceck has been working on that and presented his information.

Bobceck stated there were two prices that they were getting, one was for the drainage directly behind the Nissan dealership on Old Porter Rd. He stated it will be mostly grading, but it looks like they will have to tie on to the nearby storm sewer, and they may have to put a culvert underneath the road to connect the south side of Old Porter right behind it with some grading to direct the water into the inlet system that is already in place.

Poparad asked if it will be going to the south side, or the north side. Bobceck stated it would be going from the south side and pushing it to the north side where the existing inlet is. Both north and south sides will be graded and the drainage will go to the north through the existing structure.

Poparad asked if this is where the "hump" on Old Porter Road is and Biancardi stated this is right where the Nissan drive comes out onto Old Porter. Bobceck concurred. Bobceck stated that the hump in the road is where the sinkhole is, which is the other item Global was looking at.

Bobceck said Option 1 of what the board had seen before is to fix the sinkhole. Global received a quote right around \$26,000 from RV Sutton to cover everything the sinkhole repair would need. Bobceck said it would replace the inlet structure itself and the 8 foot sections on either side, which is pretty much the concentration of the damage. It will also cover fixing the road.

Bobceck said the estimate for the grading near Nissan is \$10,550. Poparad asked if bids were needed and Attorney Patton said no.

Biancardi asked Bobceck if what was suggested by Global for the grading is believed to be adequate to take care of the water issues there. Bobceck stated yes, just in this spot.

Biancardi asked if there is another spot and mentioned that Jeannette Hicks told her that Global employees were out in the rain to see trouble spots. Bobceck presented drawings with spots marked to the board members.

Poparad asked if there was pipe along Old Porter and Bobceck said no, it is all ditch, so they would have to add a structure which he currently does not have a price on yet because of how extensive the work will be.

Poparad stated, "We want it fixed." Bobceck said they had one cost that was similar and it was about \$120,000 and he can put together plans for the work. He also said it would have to be bid out because of the cost.

Biancardi asked if the manhole at the grading could be done this fall and Bobceck said he believes RV Sutton is available to do it.

Poparad said we need to firm up the price with RV Sutton on the grading.

Bobceck said its about 400 feet of grading and we estimate it at about \$10 per linear foot, and the bulk of it is the structures and the pipes.

Poparad and Biancardi questioned the cost being around \$11,000 and Bobceck stated we haven't gotten a quote yet, but that is their engineer estimate. Poparad stated we need to get a price from RV Sutton. Bobceck feels their estimate will be very close to what RV Sutton will quote.

<u>Poparad made a motion not exceed \$45,000 on Option 1 and Option 4, which is the drainage problem behind Nissan and the sinkhole by the hump.</u>

Bobceck said he will put together figures for fixing the rest of it. Poparad said he wants to get all the fixes done to protect the roadway. Biancardi said the only thing we are going to need to add to this is a video. Poparad said Bill Arney can hire Eagle Services to handle the video and Biancardi said he had mentioned he wanted to flush the lines to remove sediment and then run a video. Biancardi said we will have to coordinate the video when the repairs are being done.

Biancardi seconded the motion. Motion carried by all in favor vote.

## New Business

## Westport Road

Poparad stated he is still not satisfied with the Westport water problem with the storm sewer coming from Haglund Road down.

Biancardi asked if the drainage will be fixed when the road is repaired and Bobceck said they looked at just drainage from the road shedding to the side, but they didn't look into where it is flowing from. Poparad said it is coming from the south down the main for the storm sewer from Haglund Road area and then when it hits the 3 driveways, it blows out of the ditch and across the road. If you look further down north Riverside at the curve, you see 4 or 5 tubes that are under there to relieve that area to the south. He thinks Meadowbrook has a couple of tubes, but nothing from there back south.

Bobceck asked if the problem is south of Riverside. Biancardi asked, "So, we are looking at where the water is coming from and how to fix it?" Poparad said yes and what it does, is it blows out because it can't go anywhere and we can't put an open ditch through there because of those driveways. Now, if we can put a tube to get us to Meadowbrook, then it will be clear sailing.

Bobceck asked if this is from Riverside to Meadowbrook and Poparad said no, that is too far north. Poparad clarified it is where Haglund dumps out right at the 3 driveways where it washes out. From there north. Poparad instructed Bobceck to get ahold of Street Superintendent Pat Melton during the day to discuss the situation out there. Poparad mentioned the state was out there before and they put a culvert under the road, but it is not big enough. He also said when the Haglund storm sewers are running well "she'll wash it out" because it can't handle it.

Bobceck will work on drainage plans behind Toyota and will also look at the Westport situation. Biancardi said we don't want to do the paving the town was awarded and have trouble.

# Good of the Order of the Community & Any Other Business None.

## **Announcements**

The next meeting will be Wednesday, September 21, 2016 at 6:30 p.m.

## Adjourn

Poparad made a motion to adjourn at 6:42 p.m. Biancardi seconded the motion. Motion carried by all in favor vote.

Submitted by: Corinne Peffers, Secretary		
APPROVED September 21, 2016		
Toni Biancardi, President	_	
Corinne Peffers, Secretary	_	